

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	o	(multi adj scale) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L2	o	(multi adj scale) with unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L3	2571	unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L4	13	L3 same wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L5	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "4868656" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L6	o	L5 and wavelets	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L7	11541	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L8	1076	L7 same (smoothing or enhance\$5 or sharp\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L9	205	L8 same (decompose\$5 or (multi adj (resolution or scale)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L10	3650	wavelet same coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01

L11	11541	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L12	1076	L11 same (smoothing or enhance\$5 or sharp\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L13	253	L12 same L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L14	19	L13 same adaptive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L15	5964	382/254-275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L16	358	L15 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L17	5964	382/254-275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L18	358	L17 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L19	180	L18 and (scale and (coefficient or factor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L20	o	multiscale adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L21	o	(multi adj scale) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01

L22	4	(multi adj resolution) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L23	19	(multi adj resolution) same unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L24	49973	"382"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L25	803	L24 and wavelets	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L26	2806	L24 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L27	1712	L26 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L28	229	L26 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L29	27	L28 and (coefficient near (multipl\$5 or scal\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L30	106	wavelet same denois\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L31	12821	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L32	4452	L31 and @ad < "19991210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01

L33	316	L32 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L34	6	L33 and denois\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L35	397	L32 and (multiresolution or multiscale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L36	53	L35 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L37	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "4868656" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L38	131	berkner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L39	13	berkner-kathrin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L40	5	((("6263120") or ("5717789") or ("5883973") or ("5805721") or ("5867606")).PN.	USPAT; USOCR	OR	OFF	2005/12/02 15:01
L41	82	unsharp and pyramid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/12/02 15:01
L42	68	complex adj wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L43	20	complex adj wavelet adj transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01

L44	7	overcomplete adj wavelet adj transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L45	5	((("5717789") or ("5883973") or ("5805721") or ("5867606") or ("6263120")).PN.	USPAT; USOCR	OR	OFF	2005/12/02 15:01
L46	8	wavelet same sharpen\$3 same smooth\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L47	2159	382/260-266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L48	213	L47 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L49	131	berkner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L50	13	L49 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L51	3	(wavelet and sharpen\$3 and smooth\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
L52	155	wavelet same (enhanc\$5 or sharpen\$3 or contrast) same (blur\$3 or averag\$3 or smooth\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 15:01
S1	o	(multi adj scale) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/08 09:10
S2	o	(multi adj scale) with unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/06 16:25
S3	2391	unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/01/18 14:01

S4	13	S3 same wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/01/18 14:01
S5	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "4868656" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/01/19 09:11
S6	0	S5 and wavelets	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/01/19 09:11
S7	9455	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/25 10:25
S8	881	S7 same (smoothing or enhanc\$5 or sharp\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:24
S9	161	S8 same (decompos\$5 or (multi adj (resolution or scale)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:23
S11	2978	wavelet same coefficient\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:25
S12	9575	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:26
S13	893	S12 same (smoothing or enhanc\$5 or sharp\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:26
S14	211	S13 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:26

S15	18	S14 same adaptive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/07 11:26
S16	5344	382/254-275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/23 15:20
S17	302	S16 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:08
S18	5350	382/254-275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:08
S19	303	S18 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:08
S20	155	S19 and (scale and (coefficient or factor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:33
S21	o	multiscale adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:34
S22	o	(multi adj scale) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:34
S23	4	(multi adj resolution) adj unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 10:37
S24	18	(multi adj resolution) same unsharp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 13:02
S25	45567	"382"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 13:02

S26	685	S25 and wavelets	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/24 13:03
S27	2330	S25 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/24 13:03
S28	1419	S27 and (sharpen\$3 or smooth\$3 or enhance\$5 or blur\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/24 13:05
S29	201	S27 and (sharpen\$3 or smooth\$3 or enhance\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/25 10:31
S30	24	S29 and (coefficient near (multipl\$5 or scal\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/24 13:28
S31	81	wavelet same denois\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/25 10:32
S32	10827	wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/25 10:26
S33	4417	S32 and @ad < "19991210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/25 10:28
S34	315	S33 and (sharpen\$3 or smooth\$3 or enhance\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/25 10:48
S35	6	S34 and denois\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/25 10:47
S36	391	S33 and (multiresolution or multiscale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/04 15:34

S37	53	S36 and (sharpen\$3 or smooth\$3 or enhance\$5 or blur\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/02/25 10:48
S38	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "4868656" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/04 15:45
S39	128	berkner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/06 14:40
S40	12	berkner-kathrin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/06 15:40
S41	5	((("6263120") or ("5717789") or ("5883973") or ("5805721") or ("5867606")).PN.	USPAT; USOCR	OR	OFF	2005/03/06 16:37
S42	77	unsharp and pyramid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/03/06 16:26
S43	50	complex adj wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/06 16:37
S44	12	complex adj wavelet adj transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/06 16:38
S45	7	overcomplete adj wavelet adj transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/03/06 16:38
S46	5	((("5717789") or ("5883973") or ("5805721") or ("5867606") or ("6263120")).PN.	USPAT; USOCR	OR	OFF	2005/03/08 09:10
S47	8	wavelet same sharpen\$3 same smooth\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:53
S48	2159	382/260-266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:21

S49	213	S48 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:50
S50	131	berkner.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:50
S51	13	S50 and wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:50
S52	3	(wavelet and sharpen\$3 and smooth\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:52
S53	155	wavelet same (enhanc\$5 or sharpen\$3 or contrast) same (blur\$3 or averag\$3 or smooth\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/12/02 13:54